

IN THE CLAIMS:

Please consider the following claims.

1. **(Previously Presented)** A method for removing water from surfaces of substrata, comprising the steps of covering said surface with a composition having a specific weight higher than that of the water and subsequently removing water from the composition by skimming, wherein a composition essentially consisting of the following components is used:

A) a non ionic additive having a fluoropolyether structure with a fluorinated T end group containing one chlorine atom, having the following formula:



wherein



wherein:

X = CH₂O; CH₂NR"; CONR"; CH₂OCH₂CH₂NR";

CH₂OCOCH₂O;

B = OH; SH; NRH"; OCH₃; OCOCH₃,

with R" = H; C₁₋₃ alkyl,

T is a fluorinated radical selected from ClCF₂CF(CF₃)-, CF₃CFCICF₂-, ClCF₂CF₂-, ClCF₂-,

Y = CF₃ or F,

- R_f is a perfluoropolyether or fluoropolyether radical;
- the number average molecular weight of the fluoroether part T-OR_f- is in the range 400 - 2,000,

- a ratio by weight (K) between the fluorinated part and an L part of the additive is in the range 1.50 - 4.00; n in formula (Ia) is such as the ratio (K) is in the range 1.50 - 4.00;
- B) a perfluoropolyether having number average molecular weight in the range 300 - 900, provided that a ratio (K^l) between the number average molecular weight of the fluoropolyether part T-OR_f of the additive A) and the number average molecular weight of component B) is higher than 1.60.

2. **(Previously Presented)** A method according to claim 1, wherein the number average molecular weight of the fluoroether part T-OR_f of the compounds of formula (I) component A) is in the range 500 - 1,200.

3. **(Previously Presented)** A method according to claim 1, wherein the perfluoropolyether component B) has number average molecular weight in the range of 300-650.

4. **(Previously Presented)** A method according to claim 1, wherein the radical R_f comprises repeating units statistically distributed along the polymer chain selected from: 1) (CF₂CF₂O), 2) (CFYO) wherein Y is equal to F or CF₃, 3) (C₃F₆O); 4) (CF₂(CF₂)_zO) wherein z is an integer equal to 2 or 3; 5) (CF₂CF(OR_f)O) or (CF(OR_f)O) wherein R_f is equal to -CF₃, -C₂F₅, -C₃F₇; 6) CR₄R₅CF₂CF₂O wherein R₄ and R₅ are equal to or different from each other and selected between Cl or perfluoroalkyl having 1-4 carbon atoms.

5. (Previously Presented) A method according to claim 4, wherein the group R_f comprises the following repeating units:

(a) $-(CF_2CF(CF_3)O)_a(CFYO)_b-$

wherein Y is F or CF_3 ; a and b are integers such that the molecular weight of $T-OR_f$ is in the range 400 - 2,000; a/b is in the range 10 -100;

(b) $-(CF_2CF_2O)_c(CF_2O)_d(CF_2(CF_2)_zO_h)-$

wherein c, d and h are integers such that the molecular weight of $T-OR_f$ is within the range 400-2,000; c/d is in the range 0.1 - 10; h/(c+d) is in the range 0 - 0.5, $z = 2$ or 3, h can be equal to 0;

(c) $-(CF_2CF(CF_3)O)_e(CF_2CF_2O)_f(CFYO)_g-$

wherein Y is F or CF_3 ; e, f, g are integers such that the molecular weight of $T-OR_f$ is within the range 400 - 2,000; e/(f+g) is in the range 0.1 - 10, f/g is in the range 2 - 10;

(d) $-(CF_2O)_j(CF_2CF(OR_f)O)_k(CF(OR_f)O)_l-$

wherein: R_f is $-CF_3$, $-C_2C_5$, $-C_3F_7$; j, k, l are integers such that the molecular weight of $T-OR_f$ is within the range 400 - 2,000; $k+l$ and $j+k+l$ are at least equal to 2, $k/(j+l)$ is in the range 0.01 - 1,000, l/j is in the range 0.01 - 100;

(e) $-(CF_2(CF_2)_zO)_s-$

wherein s is an integer such as to give the molecular weight of $T-OR_f$ in the range 400 - 2,000, $z = 2$ or 3;

(f) $-(CR_4R_5CF_2CF_2O)_j-$

wherein R₄ and R₅ are equal to or different from each other and selected from H, Cl or perfluoroalkyl, having 1-4 carbon atoms, j' being an integer such that the molecular weight of T-OR_f is in the range 400 - 2,000;

(g) -(CF(CF₃)CF₂O)_{j''}-

j'' being an integer such to give the molecular weight of T-OR_f in the range 400 - 2,000.

6. **(Previously Presented)** A method according to claim 1, wherein the value K¹ is higher than 2.00.

7. **(Previously Presented)** A method according to claim 1, wherein the perfluoropolyether component B) has the following structure:

T' - O - R_f - T''

wherein:

R_f is the perfluoropolyether radical according to claim 1;

T' and T'', equal to or different, are selected from -CF₃, -C₂F₅, -C₃F₇.

8. **(Previously Presented)** A method according to claim 7, wherein the perfluoropolyether component B) has a structure selected from the following:

(III) T'O(C₃F₆O)_{a''}(CFYO)_{b''}T''

wherein Y = F or CF₃, a'' and b'' are integers such that the molecular weight of B) is within the range 300 - 900 with a''/b'' in the range 1-40; T' and T'' are as above defined.

(IV) T'O(C₂F₄O)_p(CF₂O)_qT''

wherein p and q are integers such that the molecular weight of B) is within the [indicated] range 300 - 900 with p/q in the range 0.6 - 1.2; T' and T" are as above defined.

(V) $T'O(C_3F_6O)_sT''$

wherein s' is an integer such that the molecular weight of B) is within the range 300 - 900; T" and T'' are as above defined.

9. **(Previously Presented)** A method according to claim 1, wherein the amount of additive A) in the compositions is lower than or equal to 0.1% by weight, with respect to the total weight of the composition.

10. **(Previously Presented)** A composition consisting essentially of component A) and component B) according to claim 1.

11. **(Canceled)**

12. **(Previously Presented)** A method according to claim 2, wherein the number average molecular weight of the fluoroether part T-OR_f of the compounds of formula (I) component A) is in the range 600 - 1,000.

13. **(Previously Presented)** A method according to claim 6, wherein the value K^l is in the range 2.00-3.00.

14. **(Previously Presented)** A method according to claim 9, wherein the amount of additive A) in the compositions is lower than 0.05% by weight, with respect to the total weight of the composition.